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Assignment 3.1

1. What are Service-Oriented Architectures?
2. What are Microservices?
3. How does Node.js with Express fit into this discussion?
4. Service-oriented architecture is software design where services are provided to components by application components through communication protocol over a network. In this, services communicate with each other through passing data or through multiple series coordinating an activity. There are key values that overarch the concept, these are business value, strategic goals. Intrinsic inter-operability, shared services, flexibility, and evolutionary refinement.
5. Microservices are architectural style developing a single applications as a set of small services. Each one runs in its own process. Services communicate with clients and each other while using lightweight protocols oftentimes over HTTP or messaging.
6. Node.js supports numerous Microservices framework allowing development of application based upon microservices strategy. Node.js with Microservices helps, productivity, performance and is developer friendly.